

ABSTRACT OF THE DISCLOSURE

An image processing device can reproduce the original color of an electronic document on an output device faithfully and can simulate the appearance of color of a recorded product on a display device accurately. Color temperature information of an electronic document is recognized by an electronic document color temperature information recognition unit and delivered to a first color correction conversion unit. The first color correction conversion unit carries out color conversion based on the color temperature information of the electronic document so that a recorded product output from an output device assumes substantially the same color as the electronic document when it is observed under an illumination light source having a color temperature indicated by the color temperature information of the electronic document. An image is formed by the output device based on the color converted image signal to output the recorded product.